

AMENDMENTS TO THE CLAIMS

Please **CANCEL** claims 1-16, 20, 36, 37, and 42 without prejudice or disclaimer; and **AMEND** claims 17, 18, 31, 35, 38, 39, 43 and 45 as shown below. The following is a complete list of all pending claims in this application.

Claims 1 – 16 (cancelled)

17. (currently amended) A computer-implemented method for assessing product risk comprising the steps of:

providing predetermined attractiveness scores associated with product attributes and one or more age brackets for a product, the product attributes including images, color, textures, movement, light, noise, smell, and taste, wherein the providing occurs prior to a market introduction of the product;

prompting for feedback relating to each of the product attributes;

providing predetermined mitigation scores associated with one or more mitigation categories and the one or more age brackets;

prompting for mitigation feedback;

generating a composite attractiveness score and a composite mitigation score based on the feedback;

generating a composite product score based on a difference between the composite attractiveness score and the composite mitigation score for an age bracket;

computing at least one product score for the product attributes based on the predetermined attribute scores and the feedback; and

outputting ~~the at least one product score~~ the composite product score to be used at least in part to change a design criteria of the product,

wherein the providing, prompting, computing and outputting steps are performed by a computer.

18. (currently amended) The method of claim 17, further comprising the ~~[[steps]]~~ step of:

~~prompting for mitigation feedback; and~~

generating at least one mitigation score based on the mitigation feedback, wherein the mitigation score provides a mitigation to the at least one product score.

19. (original) The method of claim 18, wherein the mitigation feedback relates to at least one of a caregiver perception, a user perception, a value, and a labeling effectiveness.

20. (cancelled)

21. (original) The method of claim 20, wherein the composite product score is indicative of risk level for a certain age group using a certain product.

22. (original) The method of claim 18, wherein the mitigation score is color coded.

23. (previously presented) The method of claim 17, wherein the product attributes include at least one of a sensory attribute, a physical attribute, and a cognitive attribute.

24. (original) The method of claim 23, wherein the sensory attribute includes at least one of a image attribute, a color attribute, a texture attribute, a movement attribute, a light attribute, a sound attribute, a smell attribute, and a taste attribute, and wherein the cognitive attribute includes at least one of a challenge attribute and an influential attribute.

25. (original) The method of claim 24, wherein the image attribute includes at least one of a no face, a simple outline of a face, a representation of a human face, a representation of a recognizable character, a representation of a generic character, a recognizable object, and an abstract recognizable image.

26. (original) The method of claim 24, wherein, the color attribute includes at least one of a non-primary/neutral color, a primary/bright color, a black and white color, multiple contrasting colors, and a shiny/reflective color.

27. (original) The method of claim 24, wherein, the challenge attribute includes at least one of opportunity for intellectual challenge and no opportunity for intellectual challenge.

28. (original) The method of claim 23, wherein the physical attribute includes at least one of no physical opportunity, encouraging gross motor skills, encouraging individual fine motor skills, and interactive physical activity attribute.

29. (original) The method of claim 17, further comprising the steps of:
providing one or more predetermined exploration scores
having one or more exploration attributes and one or more age brackets;
prompting for feedback relating to one or more exploration
questions, each of the one or more exploration questions having an associated one
of the one or more predetermined exploration scores; and
generating an exploration summary score based on
affirmatively answered questions of the feedback and corresponding associated one
or more predetermined exploration scores associated with the affirmatively
answered questions, the exploration summary having the one or more exploration
attributes and the one or more age brackets,
wherein the exploration summary is indicative of behavior
preferences by the one or more age brackets and the one or more exploration
attributes.

30. (original) The method of claim 29, wherein the one or more exploration attributes include at least one of a mouthing object, an alternating mouthing and looking object, a rotating object, a first insertion attribute, a second insertion attribute, a transferring hand to hand attribute, a banging objects attribute, a dropping objects attribute, a throwing objects attribute, a combining objects, a using appropriately attribute, a representational play attribute, a using imaginatively object attribute, and a testing the limits attribute.

31. (currently amended) A computer-implemented method for assessing product risk comprising the steps of:

providing predetermined attractiveness scores associated with product attributes and one or more age brackets for a product, the product attributes including images, color, textures, movement, light, noise, smell and taste, wherein the providing predetermined attractiveness scores occurs prior to a market introduction of the product;

providing predetermined mitigation scores associated with one or more mitigation categories and the one or more age brackets;

providing mitigation feedback;

generating a composite attractiveness score, and a composite mitigation score based on the mitigation feedback; [[and]]

generating a composite product score based on a difference between the composite attractiveness score and the composite mitigation score for an age group; and

outputting the composite product score for changing a design criteria
of the product,

wherein each of the providing and generating steps execute on a
computer platform.

32. (original) The method of claim 31, wherein the composite product
score is indicative of at least one of behavioral attractiveness and risk.

33. (original) The method of claim 31, further comprising the steps of:
providing one or more predetermined exploration scores having one
or more exploration attributes and one or more age brackets;

prompting for feedback relating to one or more exploration
questions, each of the one or more exploration questions having an associated one
of the one or more predetermined exploration scores; and

generating an exploration summary score based on affirmatively
answered exploration questions using the one or more predetermined exploration
scores associated with the affirmatively answered questions,

wherein the exploration summary is indicative of behavior
preferences by the one or more age brackets and the one or more exploration
attributes.

34. (original) The method of claim 31, wherein the one or more product
attributes include at least one of a sensory attribute, a physical attribute, and a

cognitive attribute and the one or more mitigation categories includes at least one of a caregiver perception, a user perception, a value, and a labeling effectiveness.

35. (currently amended) A computer program product embodied in a storage medium having components for executing a process, the computer program product when executed on a computer for assessing product attractiveness and risk, comprising:

a first component embodied in a storage medium to provide predetermined attractiveness scores associated with product attributes and one or more age brackets for a product, the product attributes including images, color, textures, movement, light, noise, smell and taste, wherein the first component provides predetermined attractiveness scores prior to a market introduction of the product;

a second component embodied in a storage medium to prompt for feedback relating to each the product attributes; and

a third component embodied in a storage medium to compute a product attractiveness score for the product attributes based on the predetermined attribute scores and the feedback;

a fourth component embodied in the storage medium to provide predetermined mitigation scores associated with one or more mitigation categories and the one or more age brackets;

a fifth component embodied in a storage medium to prompt for mitigation feedback; and

a sixth component embodied in a storage medium to generate a composite attractiveness score, and a composite mitigation score based on the mitigation feedback; and

a seventh component embodied in a storage medium to generate and output a composite product score based on a difference between the composite attractiveness score and the composite mitigation score for changing a design criteria of the product.

36-37. (cancelled)

38. (currently amended) The computer program product ~~system~~ of claim 35, wherein the composite product score is indicative of risk level.

39. (currently amended) The computer program product ~~system~~ of claim 35, wherein the mitigation score and attractiveness score are color coded.

40-42. (cancelled)

43. (currently amended) The method of claim 17, wherein the providing step occurs during ~~product~~-design of the product.

44. (previously presented) The method of claim 31, wherein the providing predetermined attractiveness scores step occurs during design of the product.

45. (currently amended) The computer program product ~~method~~ of claim 35, wherein the providing predetermined attractiveness scores ~~step~~ occurs during design of the product.